Signal Symposium

Don Goff, Ph.D.
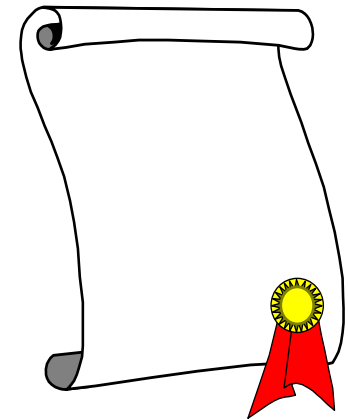
Chair, Information & Telecommunication Studies

December 2002

Degree Programs

- Master of Software Engineering (MSE)
- Master of Science in Information Technology (MSIT)

Degree Programs (continued)

- Master of Science in Computer Systems Management (CSMN)
  - Information Resource Management
  - Applied Computing Systems
  - Database Systems Technologies
  - Software Development Management
  - Information Assurance and Security
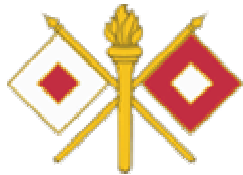- Master of Science in Telecommunications Management (TLMN)

Signal Regiment Graduate Education Program

- Begin while in the advanced course, live at Ft. Gordon in a 6 credit cohort class

- Complete online at your next duty station

Federal Programs

Signal Regiment Graduate Education Program

GSA's Klinger-Cohen Federal CIO certification

NSTISSI Security Manager 4011 Certification

Information Assurance Education Center of Excellence
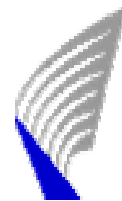
Corporate and University Relationships

NATIONAL DEFENSE UNIVERSITY

Computer Associates™

ORACLE®

HELSINKI UNIVERSITY OF TECHNOLOGY

Tele!ogic

United Technologies

Microsoft

LOCKHEED MARTIN

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Advanced Placement

- NDU AMP and CIO grads:

  - 15 credits in CSMN or TLMN

- NDU IA Grads

  - 15 credits in CSMN or TLMN   OR

  - 6 credits in MSIT

- ACE credits:

  - 9 credits for TELECOMMUNICATIONS SYSTEMS ENGINEER COURSE NUMBER: 4C-24A.

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CSMN ACE CREDIT MAP

- **IRM TRACK**

- CSMN 636 Telecommunications and Connectivity (3)
- TLMN 641 Network Management and Design (3)
- TLMN 672 Network and Internet Security (3)

TLMN ACE CREDIT MAP

- 2 courses from the following list:

TLMN 645 Wireless Telecommunication Systems (3),

TLMN 630 Satellite Communications Systems (3),

TLMN 620 Local Area Networking Systems (3),

TLMN 636 Internet Technologies (3),

TLMN 610 Data Communication Systems (3),

TLMN 625 Wide Area Networking Systems (3)

- 1 course from the following list:

TLMN 641 Network Management and Design (3),

TLMN 672 Network and Internet Security (3)

MSIT ACE CREDIT MAP

MSIT 610 Foundations of Information Technology (3)

MSIT 640 Data Communications and Networks(3)

MSIT 660 Internet Technology(3)   OR

- 3 electives from among:

  CSMN 655 Information Risk Assessment and Security Mgmt (3)

  CSMN 685 Security Policy, Ethics, and the Legal Environment (3)

  TLMN 620 Local Area Networking Systems (3),

  TLMN 641 Network Management and Design (3,

  TLMN 625 Wide Area Networking Systems (3)

  TLMN 672 Network and Internet Security (3)

Ft. Gordon Program

- The next Information Technology Graduate Seminar begins on January 11, 2003. For details select this link: http://www.umuc.edu/mil/ascit.html.

- For overall information on the Office Chief of Signal (OCOS), Fort Gordon Graduate Education program select this link: http://www.gordon.army.mil/ocos/edu/.

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Admission

- http://www.umuc.edu/mil/mil_home.html

  – Military are considered "in state"
  – All programs online--totally
  – Advanced placement

What's New?

- MSIT students may gain a certificate in

  – Information Assurance & Security
  – Advanced Telecommunications
  – Database Systems Technologies

  ...by taking all five electives in that area!

What's New?

- Hands-on with online accessible labs

  – Database

  – Network

  – Information Assurance and Security

POCs

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- Don Goff at dgoff@umuc.edu